

METHODS AND APPARATUS FOR PERFORMING PIXEL AVERAGE OPERATIONS

ABSTRACT OF THE DISCLOSURE

According to the invention, a process for averaging two pixel values is disclosed. In one step, an instruction is decoded. A plurality of first operands is loaded from a first input register. A plurality of second operands is loaded from a second input register. An average of one of the plurality of first operands and one of the plurality of second operands is produced. The average is stored in an output register.

DE 7007981 v1